

Committee on Chemical Safety
Resources Subcommittee
August 21, 2004 Meeting Minutes

Subcommittee members present: Laurence J. Doemeny, James Kapin, Daniel P. McDonald, Patricia Redden, Eileen B. Segal, Douglas B. Walters, Darrell Watson.
Subcommittee members absent: Ellen E. Burns, Rubye Torrey.

A thank you from Jim Kessler for a review of “Inquiry in Action – Investigating Matter through Inquiry” was conveyed to the subcommittee.

Tasks from the subcommittee meeting in Anaheim included examination of the ACS Strategic Plan to identify areas the committee may contribute to implementation. A second task was to seek out information on safety and health practices in emerging areas of nanotechnology and biotechnology for extensions of information in *Safety in Academic Chemistry Laboratories*.

The strategic plan identifies the importance of emerging technologies in the future of chemistry. The subcommittee recognizes the importance of our role in proactive pursuit of establishing chemical health and safety practices in emerging technologies. Concerns have been expressed by researchers and subcommittee members about the absence of information on possible inhalation hazards in nanotechnology (respiratory effects of fine particles). A symposium on health and safety practices in nanotechnology is planned by Div CHAS for the San Diego meeting. It is likely that future symposia will be planned and the subcommittee will encourage the publication of such proceedings. The subcommittee will continue to examine evolving practices as they evolve for inclusion in SACL or other CCS publications.

Dan McDonald, Patricia Redden and Darrell Watson agreed to review BMBL NIH standards to see if any practices need to be incorporated into SACL.

The strategic plan globalization thrust will be pursued through contacts in the ACS Office of International Activities (contacts to be supplied by Larry Funke and Bob Rich) to examine potential interfaces to counterparts in Canadian and Royal societies (to start). There seems to be no compelling reason to pursue translations of current publications.

Respectively submitted,

Daniel P. McDonald